

85

Patent Application Attorney Docket No. 43225.44376AUS2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chaudhary, et al.

Serial No.: 10/037,363

Filed: January 4, 2002

Title: Acoustical Insulation Foams

Commissioner for Patents Washington, DC 20231

Dear Sir:

CERTIFICATE OF MAILING37 C.F.R. §1.8(a)

Date of Deposit: 12/30/03

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail on the Date of Deposit indicated above, and in an envelope addressed to: Commissioner for Patent, Washington, DC 20231.

Typed or Printed Name: GUEN CANDRY

## RESPONSE TO NOTICE OF OMITTED ITEMS AND PRELIMINARY AMENDMENT

### **AMENDMENTS**

In the Specification:

A.

After page 44 and before page 46, please insert page 45, herewith attached as Appendix

#### REMARKS

In response to the Notice of Omitted Items in a Nonprovisional Application, mailed April 5, 2002, this preliminary amendment is being filed. The Applicants have chosen not to take action pursuant to options (I), (II) or (III) of the enclosed Notice of Omitted Items because the above-identified application is a division of prior application serial number 09/488,220 filed on January 19, 2000. The transmittal letter of the present application identified and specifically incorporated by reference the entire contents of the prior application serial number 09,488,220 filed January 19, 2000 (now U. S. Patent No. 6,187,232). The missing page 45 in the present application can be found on

HOUSTON 271413v1 43225-44376AUS2

page 45 of the original application serial number 09/488,220 and is thus incorporated by reference in the present application, which thus provides the basis for the present amendment. Attached hereto as Appendix A is missing page 45 and Applicants respectfully request that it be included in the specification of the present application. Also included, in Appendix B is a copy of the transmittal letter of the present application showing the incorporation by reference.

### Conclusion

The Applicants believe that all the pending claims are now in condition for allowance and respectfully request that the Examiner grant such an action. If any questions or issues remain in the resolution of which the Examiner feels will be advanced by a conference with the Applicants' attorney, the Examiner is invited to contact the attorney at the number noted below. Should there be any additional fees required, please charge such additional fees to Deposit Account 10-0447, reference 43225.44376AUS2 (Bai).

Respectfully submitted,

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Table 1. Preparation Conditions for ESI #s 1-7

44376 DIV A

ප්	Catalyst	-	ບ	ဎ	೮	೮	ນ	ပ	ზ	
Catalyst			A.	A.	В	В	B	B	В	
MMAO4/	Ti Mol	Ratio	7.0	9.0	4.9	16.0	2.5	0.9	9.0	
IEVE	Mol	Ratio	2.99	3.51	3.50	90.9	3.50	6.4	3.70	
Ethylene	Conversion	*	96.21	95.1	94.0	94.0	88	93.0	95	
Styrene	Flow	Ib/hr	6.9	13.5	133	16	100	197	247	
Hydrogen	Flow	sccm	13.5	4.3	250	235	0	695	200	
EthyleneFlow	IbAhr		3.1	1.74	55	43	8	83	59	
Solvent	Flow	. J	37.9	31.3	88	445	386	88	282	
Reactor		Ų	93.0	79.0	88.0	83.0	019	87.0	81.0	
PSI	+		ESI 1	ESI 2	ESI-3	PSIA	2 100	FIG. 6	FSI-7	

\*N/A = not available

a Catalyst A is dimethyl[N-(1,1-dimethylethyl)-1,1-dimethyl-1-[(1,2,3,4,5-n)-1,5,6,7-tetrabydro-3-phenyl-s-indacen-1-yl]silanaminato(2-)-N]- titanium

b Catalyst B is ;(1H-cyclopenta[]]phenanthrene-2-yl)dimethyl(t-butylamido)-silanetitanium 1,4-diphenylbutadiene)

c Cocetalyst C is tris(pentafluorophenyl)borane, (CAS# 001109-15-5),.

d a modified methylaluminoxane commercially available from Akzo Nobel as MMAO-3A (CAS# 146905-79-5)



# APPENDIX B